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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,295	07/31/2003	Jeffrey H. Wood	BOEI-1-1203	3327

46020 7590 10/20/2005
BLACK LOWE & GRAHAM PLLC
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SEATTLE, WA 98104

EXAMINER

LE, TAN

ART UNIT	PAPER NUMBER
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3632

DATE MAILED: 10/20/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/633,295

Applicant(s)

WOOD ET AL.

Examiner

Tan Le

Art Unit

3632

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 23 September 2005.
2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-43 is/are pending in the application.
4a) Of the above claim(s) 3,5-11,13-26 and 28-43 is/are withdrawn from consideration.
5) ☐ Claim(s) _____ is/are allowed.
6) ☒ Claim(s) 1-2, 4, 12 and 27 is/are rejected.
7) ☐ Claim(s) _____ is/are objected to.
8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
10) ☒ The drawing(s) filed on 31 July 2003 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 09/16/05.
4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
5) ☐ Notice of Informal Patent Application (PTO-152)
6) ☐ Other: _____

h/n

DETAILED ACTION

1. This is the forth office action for Application 10/633,295. This application remains 43 claims numbered 1-43. Claims 3, 5-11, 13-26 and 28-43 have been withdrawn.
2. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's previous amendment submission filed on 08/22/05, which has been entered.

Information Disclosure Statement

3. Receipt is acknowledged of Form PTO-1449, Information Disclosure Statement, filed 09/16/05, which has been reviewed by examiner.

Drawings

4. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the "separation component" as claimed in claim 1 must be shown or the feature canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate

Art Unit: 3632

prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 102

5. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 1-2, 4, 12 and 27 are rejected under 35 U.S.C. 102(b) as being anticipated by US Patent no. 6,195,811 to Dragovic.

Dragovic discloses a bracket comprising a first portion (21) capable of supporting a product; a second portion (23) wherein a second portion includes a separation component (27, 31) configured to separate the second portion from a support structure by a predefined amount, wherein the separation component is not located along an entire length of a boundary edge, and wherein the predefined amount

is based on an adhesive that is applied between the second portion and the support structure; the separation component includes a plurality of dimples (see Fig. 6) and the bracket can be either formed by one of molding or extruding (see also Col. 2, 25-29).

Claims 1-2 and 12 are rejected under 35 U.S.C. 102(b) as being anticipated by US Patent No. 4,566,924 to Hara et al.

Hara et al. discloses a fixation of a stud on a work piece (Figs. 4-8 for example) comprising a first portion (2) capable of supporting a product; a second portion (3) wherein a second portion includes a separation component (gap inside 7) configured to separate the second portion from a support structure (5) by a predefined amount, wherein the separation component is not located along an entire length of a boundary edge, and wherein the predefined amount based on an adhesive (4) that is applied between the second portion and the support structure; and the bracket can be either formed by one of molding or extruding.

Response to Arguments

6. Applicant's arguments filed 8/22/05 have been fully considered but they are not persuasive.

Applicant's has further amended claim1 to include the term "located", in particular claim 1 now defines the separation component as being not located along an entire length of a boundary edge. However, claim 1 and along with other claims still stand reject based on Dragovic and Hara et al. Examiner respectfully contends that Dragovic and Hara et al each clearly teaches all the limitations as claimed. The separation

Art Unit: 3632

component of Dragovic and Hara et al as indicated is not located along an entire length of a boundary edge as evidently shown on Fig. 2 of Dragovic and/or Figs. 4-8 of Hara et al for example. Examiner respectfully contends that Dragovic and Hara et al each clearly teaches all the limitations as claimed as pointed out in the rejections. The rejections as being anticipated by Dragovic and Hara et al. are therefore still maintained.

Conclusion

This action is made NON-FINAL.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tan Le whose telephone number is (571) 272-6818. The examiner can normally be reached on Mon. through Fri. from 9:00 AM-6:00 PM.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert P. Olszewski can be reached on (571) 272-6788. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3632

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Tan Le
October 14, 2005



ANITA KING
PRIMARY EXAMINER